



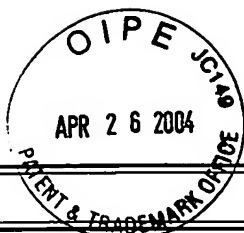
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 59717  
Application ID: 10687348  
Title of Invention: Signal Quality Monitoring and Control for a Medical Device System  
First Named Inventor: Mark Frei  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-04-26  
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Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 7858  
Attorney Docket Number: 011738.00152




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Digital Certificate Holder: cn=Kenneth Smolik,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 54239038ec59484e6244212c3332d491824b6bc6

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Electronic Version v1.1

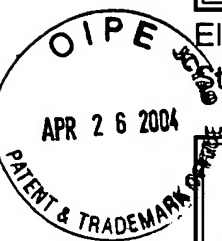
Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>  | Signal Quality Monitoring and Control for a Medical Device System |                |                           |             |                |  |                   |            |  |            |
|--|---|----------------|---------------------------|-------------|----------------|--|-------------------|------------|--|------------|
| Application Number: 10/687348    |   |                |                           |             |                |  |                   |            |  |            |
| Date: 2004-04-26   |   |                |                           |             |                |  |                   |            |  |            |
| First Named Applicant: Mark Frei   |   |                |                           |             |                |  |                   |            |  |            |
| Confirmation Number: 7858  |   |                |                           |             |                |  |                   |            |  |            |
| Attorney Docket Number: 011738.00152   |   |                |                           |             |                |  |                   |            |  |            |
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| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Kenneth F. Smolik<br/>Registered Number: 44,344</td><td>Kenneth F. Smolik</td><td>Agent</td></tr></tbody></table>  |   |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Kenneth F. Smolik<br>Registered Number: 44,344 | Kenneth F. Smolik | Agent      |  |            |
| Submitted by:  | Elec. Sign.   | Sign. Capacity |                           |             |                |  |                   |            |  |            |
| Kenneth F. Smolik<br>Registered Number: 44,344   | Kenneth F. Smolik   | Agent          |                           |             |                |  |                   |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>11738.00152-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>  |   |                | Documents being submitted | Files       | us-ids         | 11738.00152-usidst.xml                         |                   | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files   |                |                           |             |                |  |                   |            |  |            |
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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0



Title of  
Invention

Signal Quality Monitoring and Control for a Medical Device  
System

Application Number: 10/687348



Confirmation Number: 7858

First Named Applicant: Mark Frei

Attorney Docket Number: 011738.00152

Art Unit: 2126

Examiner: Unassigned Unassigned

Search string: ( 5331966 or 5987352 or 5995868 or 6115628  
or 6236882 or 6505067 ).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee    | Kind | Class | Subclass |
|------|----------|------------|------------|-------------|------|-------|----------|
|      | 1        | 5331966    | 1994-07-26 | Bennett     |      |       |          |
|      | 2        | 5987352    | 1999-11-16 | Klein       |      |       |          |
|      | 3        | 5995868    | 1999-11-30 | Dorfmeister |      |       |          |
|      | 4        | 6115628    | 2000-09-05 | Stadler     |      |       |          |
|      | 5        | 6236882    | 2001-05-22 | Lee         |      |       |          |
|      | 6        | 6505067    | 2003-01-07 | Lee         |      |       |          |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|---------------|------|

